



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Jock D. MACKINLAY

Application No.: 10/687,487

Filed: October 17, 2003

Docket No.: 131755

For: SYTEMS AND METHODS FOR MANAGING SEAMS

**TRANSMITTAL OF POWER OF ATTORNEY AND  
STATEMENT UNDER 37 CFR § 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that PALO ALTO RESEARCH CENTER, INC. is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor of the patent application identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014618, Frame 0157-0158.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any powers of attorney previously given.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE  
SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 27074, TELEPHONE (703) 836-6400.**

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

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Registration No. 30,411

JAO:TJP/lah  
Date: March 20, 2007

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**SPECIFIC POWER OF ATTORNEY**

Commissioner for Patents  
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Palo Alto Research Center Incorporated, ☒ owner or ☐ co-owner of the entire right,  
title and interest in the above patent application by virtue of:

- a. ☐ being an inventor, or  
b. ☒ an Assignment  
    i. ☐ copy attached, or  
    ii. ☒ recorded at Reel 014618, Frame 0157-0158 of the Patent Office microfilm  
records),

hereby appoints the patent practitioners associated with Oliff & Berridge, PLC Customer  
No. 27074 as attorneys of record to prosecute this application and all continuations and  
divisions thereof, and to transact all business in the Patent and Trademark Office.

The undersigned has reviewed the chain of title and confirms that the aforesaid title is  
in the owner. The undersigned is authorized to execute this document as or on behalf of the  
owner.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION  
SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 27074,  
TELEPHONE (703) 836-6400.**

Date

3/16/2007

Signature

Nola Mae McBain

Typed Name: Nola Mae McBain

Title: Associate General Patent Counsel  
(if acting on behalf of an Owner)